

10-021 U.S. PRO  
69/734706  
12/11/69

ISSUE CLASSIFICATION	
Class	Subclass

**PATENT NUMBER**

U.S. **UTILITY** Patent Application

O.I.P.E. PATENT DATE SCANNED 11/11/11 Q.A.	
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APPLICATION NO. 09/734786	CONT/PRIOR D	CLASS 435	SUBCLASS	ART UNIT 1636	EXAMINER
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TITLE	APPLICANTS
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Normitsuo Sa-ko  
Mina Choo

**Methods:** For each condition (100, 500, 1,000, 2,000, 4,000, 8,000, 16,000, 32,000, 64,000, 128,000, 256,000, 512,000, 1,024,000, 2,048,000, 4,096,000, 8,192,000, 16,384,000, 32,768,000, 65,536,000, 131,072,000, 262,144,000, 524,288,000, 1,048,576,000, 2,097,152,000, 4,194,304,000, 8,388,608,000, 16,777,216,000, 33,554,432,000, 67,108,864,000, 134,217,728,000, 268,435,456,000, 536,870,912,000, 1,073,741,824,000, 2,147,483,648,000, 4,294,967,296,000, 8,589,934,592,000, 17,179,869,184,000, 34,359,738,368,000, 68,719,476,736,000, 137,438,953,472,000, 274,877,906,944,000, 549,755,813,888,000, 1,099,511,627,776,000, 2,199,023,255,552,000, 4,398,046,511,104,000, 8,796,093,022,208,000, 17,592,186,044,416,000, 35,184,372,088,832,000, 70,368,744,177,664,000, 140,737,488,355,328,000, 281,474,976,710,656,000, 562,949,953,421,312,000, 1,125,899,906,842,624,000, 2,251,799,813,685,248,000, 4,503,599,627,370,496,000, 9,007,199,254,740,992,000, 18,014,398,509,481,984,000, 36,028,797,018,963,968,000, 72,057,594,037,927,936,000, 144,115,188,075,855,872,000, 288,230,376,151,711,744,000, 576,460,752,303,423,488,000, 1,152,921,504,606,846,976,000, 2,305,843,009,213,693,952,000, 4,611,686,018,427,387,904,000, 9,223,372,036,854,775,808,000, 18,446,744,073,709,551,616,000, 36,893,488,147,419,103,232,000, 73,786,976,294,838,206,464,000, 147,573,952,589,676,412,928,000, 295,147,905,179,352,825,856,000, 590,295,810,358,705,651,712,000, 1,180,591,620,717,411,303,424,000, 2,361,183,241,434,822,606,848,000, 4,722,366,482,869,645,213,696,000, 9,444,732,965,739,290,427,392,000, 18,889,465,931,478,580,854,784,000, 37,778,931,862,957,161,709,568,000, 75,557,863,725,914,323,419,136,000, 151,115,727,451,828,646,838,272,000, 302,231,454,903,657,293,676,544,000, 604,462,909,807,314,587,353,088,000, 1,208,925,819,614,629,174,706,176,000, 2,417,851,639,229,258,349,412,352,000, 4,835,703,278,458,516,698,824,704,000, 9,671,406,556,917,033,397,649,408,000, 19,342,813,113,834,066,795,298,816,000, 38,685,626,227,668,133,590,597,632,000, 77,371,252,455,336,267,181,195,264,000, 154,742,504,910,672,534,362,390,528,000, 309,485,009,821,345,068,724,781,056,000, 618,970,019,642,690,137,449,562,112,000, 1,237,940,039,285,380,274,899,124,224,000, 2,475,880,078,570,760,549,798,248,448,000, 4,951,760,157,141,521,099,596,496,896,000, 9,903,520,314,283,042,199,193,993,792,000, 19,807,040,628,566,084,398,387,987,584,000, 39,614,081,257,132,168,796,775,975,168,000, 79,228,162,514,264,337,593,551,950,336,000, 158,456,325,028,528,675,187,103,900,672,000, 316,912,650,057,057,350,374,207,801,344,000, 633,825,300,114,114,700,748,415,602,688,000, 1,267,650,600,228,229,401,496,831,205,365,376,000, 2,535,301,200,456,458,802,993,662,410,730,752,000, 5,070,602,400,912,917,605,987,324,821,461,504,000, 10,141,204,801,825,835,211,974,649,642,922,016,000, 20,282,409,603,651,670,423,949,299,285,844,032,000, 40,564,819,207,303,340,847,898,598,571,688,064,000, 81,129,638,414,606,681,695,797,197,143,376,128,000, 162,259,276,829,213,363,391,594,394,286,752,256,000, 324,518,553,658,426,726,783,188,788,572,512,512,000, 649,037,107,316,853,453,566,377,577,145,025,024,000, 1,298,074,214,633,706,907,132,755,154,290,050,048,000, 2,596,148,429,267,413,814,265,510,308,580,100,096,000, 5,192,296,858,534,827,628,531,020,617,160,200,192,000, 10,384,593,717,069,655,257,062,041,234,320,400,384,000, 20,769,187,434,139,310,514,124,082,468,640,800,768,000, 41,538,374,868,278,621,028,248,164,937,281,601,536,000, 83,076,749,736,557,242,056,496,329,874,563,203,072,000, 166,153,499,473,114,484,112,992,659,749,126,406,144,000, 332,306,998,946,228,968,225,985,319,498,252,812,288,000, 664,613,997,892,457,936,451,970,638,996,505,624,576,000, 1,329,227,995,784,915,872,903,941,277,993,011,249,152,000, 2,658,455,991,569,831,745,807,882,555,986,022,498,304,000, 5,316,911,983,139,663,491,615,765,111,972,044,996,608,000, 10,633,823,966,279,326,983,231,531,223,944,089,993,216,000, 21,267,647,932,558,653,966,463,062,447,888,179,986,432,000, 42,535,295,865,117,307,932,926,124,895,776,359,972,864,000, 85,070,591,730,234,615,865,852,249,791,552,719,

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<b>ISSUING CLASSIFICATION</b>									
<b>ORIGINAL</b>			<b>CROSS REFERENCE(S)</b>						
<b>CLASS</b>	<b>SUBCLASS</b>		<b>CLASS</b>	<b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b>					
<b>INTERNATIONAL CLASSIFICATION</b>									

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	_____ (Primary Examiner) (Date)			
			<b>ISSUE FEE</b> Amount Due Date Paid	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>	

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